1021.43671X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

spplicants: ISHII, et al.

Serial No.:

10/801,697

Filed:

March 17, 2004

For:

ELECTRONIC CIRCUIT APPARATUS AND METHOD OF

MANUFACTURING THE SAME

Examiner:

Not yet assigned

Art Unit:

2835

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 & 1.98

Mail Stop DD **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

May 25, 2005

Sir:

In the matter of the above-identified application, applicants are submitting herewith a copy of a communication from a foreign patent office in a counterpart foreign application and copies of the documents (other than U.S. Patent documents) listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted before the mailing date of a first office action on the merits.

To the extent the documents listed on the attached form equivalent to Form PTO-1449 are not in the English language, the requirement of 37 CFR 1.98(a)(3) for a concise explanation of the relevance is satisfied by an English language version or translation of the foreign patent office report citing the documents.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry,

Stout & Kraus Deposit Account No. 01-2135 (Case: 1021.43671X00), and please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS LLP

Alan F. Schiavelli Registration No. 32,087

AES/at (703) 312-6600 Attachments

PTO/SB/08A (08-03)
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Substitute for form 1449A/PTO

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of

Complete if Known				
Filing Date	3/17/2004			
First Named Inventor	Ishii et al.			
Art Unit	2835			
Examiner Name	To be assigned			
Attorney Docket Number	1021.43671X00			

		r	U.S. PATENT		
Examiner Initials'	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5,793,101	8/11/98	Kuhn	
		US- 5,685,361	11/11/97	Demmler et al.	
		US- 5,692,558	12/2/97	Hamilton et al.	
		US- 5,218,515	6/8/93	Bernhardt	
		US- 2001/0031828A1	1018/01	Honda et al.	
		US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials'	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T [®]
		JP 05-326817	12/10/93	Watabiki Teruyuki		
		JP 62-81735	4/15/87	Kaneko Takashi		

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Examiner		Date	
Signature		Considered	U 200

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.